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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/418,822

10/15/1999

YASUHISA ICHIFUJI

500.35360CX1

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7590

06/02/2006

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EXAMINER

TRAN, TRANG U

ART UNIT

PAPER NUMBER

2622

DATE MAILED: 06/02/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/418,822

Applicant(s)

ICHIFUJI ET AL.

Examiner

Trang U. Tran

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 01 March 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 42-65 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☒ Claim(s) 42-65 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |   |
|---|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)    | Paper No(s)/Mail Date. _____  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____   | 6) <input type="checkbox"/> Other: _____                                    |

## **DETAILED ACTION**

### **Claims Objection**

1. Claims 42-65 are objected to because of the following informalities:

Regarding claim 42, line 8, "the particular extended program" should be changed to –a particular extended program--;

line 12, "a number of characters" should be changed to –the number of characters--;

line 13, "a first prescribed zone" should be changed to –the first prescribed zone--; and

lines 13-14, "a prescribed time period" should be changed to –the prescribed time period--.

Regarding claim 43, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 44, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 45, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 46, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 47, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 48, line 11, "a particular extended program" should be changed to –the particular extended program--.

Regarding claim 49, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 50, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 51, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 52, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 53, first line, "A digital broadcasting receiver" should be changed to –The digital broadcasting receiver--.

Regarding claim 54, lines 10-11, "the particular extended program" should be changed to –a particular extended program--;

line 14, "a particular extended program" should be changed to –the particular extended program--;

line 17, "a first prescribed zone" should be changed to –the first prescribed zone--; and

lines 17-18, "a prescribed time period" should be changed to –the prescribed time period--.

Regarding claim 55, first line, "A system" should be changed to –The system--.

Regarding claim 56, first line, "A system" should be changed to –The system--.

Regarding claim 57, first line, "A system" should be changed to –The system--.

Regarding claim 58, first line, "A system" should be changed to –The system--.

Regarding claim 59, first line, "A system" should be changed to –The system--.

Regarding claim 60, line 14, "a particular extended program" should be changed to –the particular extended program--.

Regarding claim 61, first line, "A system" should be changed to –The system--.

Regarding claim 62, first line, "A system" should be changed to –The system--.

Regarding claim 63, first line, "A system" should be changed to –The system--.

Regarding claim 64, first line, "A system" should be changed to –The system--.

Regarding claim 65, first line, "A system" should be changed to –The system--.

Appropriate correction is required.

***Allowable Subject Matter***

2. Claims 42-65 would be allowable if written to overcome the objections discussed above,

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Trang U. Tran whose telephone number is (571) 272-7358. The examiner can normally be reached on 8:00 AM - 5:30 PM, Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David L. Ometz can be reached on (571) 272-7593. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Trang U. Tran  
Examiner  
Art Unit 2622

TT  
May 29, 2006